Chapter 1

# The Symantec IT Management Suite Platform Support Matrix

This chapter includes the following topics:

- **■** Introduction
- **■** Current Shipping Information
- **■** Symantec Management Platform
- Client Management Suite
- Server Management Suite
- Language Support

## Introduction

The Symantec IT Management Suite Platform Support Matrix (PSM) has been created to provide current and future planned platform support information to interested parties. It is organized to display supportability information based on the Symantec IT Management Suite (ITMS) components as well as by ITMS release.

Many OS and database platforms include multiple versions that are based on the same platform kernel. An example would be Windows Vista where there is Home Basic, Home Premium, Business, and Ultimate. QA testing resources are limited; therefore, we have only included a platform in the PSM if that platform has actually been tested. This does not necessarily prevent a derivative platform from being

used by a customer, however, it should be understood that if an untested derivative platform were used, support would not be provided.<sup>1</sup>

Any forward-looking indication of plans for products is preliminary. All future release dates are tentative and are subject to change. Any future release of the product or planned modifications to product capability, functionality or feature is subject to ongoing evaluation by Symantec, and should not be relied upon in making purchasing decisions.

As changes occur, an updated version of this document will be made available.

**Note:** The PSM includes supportability matrices for the Symantec solutions currently included in Client Management Suite (CMS), Server Management Suite (SMS) or IT Management Suite (ITMS). For additional Symantec solution support information, please refer to the solution Release Notes published with each solution.

<sup>1</sup> Requests to formally support currently untested platforms will be treated as an enhancement request and will be considered in the context of the numbers of customers who could benefit from support weighted against the amount of QA and Engineering effort required to provide that support.

# **Current Shipping Information**

The current shipping version of the Symantec IT Management Suite (ITMS) is 7.1 SP2 MP1.1.

# **Symantec Management Platform**

The following section contains the Microsoft platform support matrices for the Symantec Management Platform. This section outlines which platforms are supported for the installation of Symantec Management Platform components. For information about supported agent platforms, please refer to the Symantec Client Management Suite, and Server Management Suite sections provided later in this document.

#### Notification Server and Workflow Server

Notification Server and Workflow Server Table 1-1

Microsoft Server Operating Systems	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1	
Microsoft Server 2003					
Windows Server 2003 SP2 x86	Supported	Supported	Not supported	Not supported	
Windows Server 2003 R2 x86	Supported	Supported	Not supported	Not supported	
Windows Server 2003 R2 SP2 x86	Not supported	Supported	Not supported	Not supported	
SuMicrosoft Server 2008	,			1	
Windows Server 2008 R2 <sup>1</sup>	Not supported	Not supported	Supported	Supported	
Windows Server 2008 R2 SP1 <sup>1</sup>	Not supported	Not supported	Supported	Supported	

<sup>&</sup>lt;sup>1</sup> The Symantec Management Platform version 7.1 will support Windows Server 2008 R2 (64-bit only) Enterprise, Standard, and Datacenter editions. Core Edition is not a supported platform.

Note: Workflow server includes the Workflow server and Process Manager Components. The support matrix for the Workflow Designer is included in the Designer and Tools section below.

Notification Server on a Virtual Host Table 1-2

Virtual Host version	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
VMware ESX 3.5	Supported	Supported	Supported	Supported
VMware ESX 4.0	Supported	Supported	Supported	Supported
VMware ESX 5.0	Not supported	Not supported	Not supported	Supported
Windows Hyper-V Server 2008 R2 <sup>1</sup>	Not supported	Not supported	Supported	Supported

 $^{1}$  It should be noted that core Hyper-V Server 2008 requires that UAC be set to a lower level (1 down from the max security level) to allow the Symantec Management Agent to work.

**Note:** For more details about hosting the Notification Server on a virtual host, please reference the knowledgebase article titled "Installing the Symantec Management Platform on VMware":

http://www.symantec.com/docs/HOWTO9692

### Microsoft SQL Server

Table 1-3 Microsoft SQL Server

Microsoft SQL Server Version	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
Microsoft SQL Server 2005				
Microsoft SQL Server 2005 SP2	R5	Supported	Supported	Supported
Microsoft SQL Server 2005 SP3	R10	Supported	Supported	Supported
Microsoft SQL Server 2005 SP4	R13	Not supported	Not supported	Supported
Microsoft SQL Server 2008				
Microsoft SQL Server 2008	R13	Supported	Supported	Supported
Microsoft SQL Server 2008 SP1	Not supported	Supported	Supported	Supported
Microsoft SQL Server 2008 SP2	Not supported	Not supported	Supported	Supported
Microsoft SQL Server 2008 R2	Not supported	Not supported	Supported	Supported
Microsoft SQL Server 2008 R2 SP1	Not supported	Not supported	Not supported	Supported
Microsoft SQL Server 2008 R2 SP2	Not supported	Not supported	Not supported	Supported

Note: The Notification Server installation is tested with Microsoft SQL Express, Standard, and Enterprise versions x86 and 64-bit. Using a 64-bit OS in combination with an x64 version of SQL Server is highly recommended for dedicated SQL servers that have more than 4GB of physical memory to take advantage of the memory addressing capabilities of 64-bit hardware. For additional information, please refer to the following article:

http://www.symantec.com/docs/HOWTO10723

#### Microsoft SQL Server Collations

Microsoft SQL Server Collations Table 1-4

Microsoft SQL Server Collations	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
Latin1_General_BIN	Supported	Supported	Supported	Supported
Latin1_General_BIN2	Supported	Supported	Supported	Supported
Latin1_General_CI_AI	Supported	Supported	Supported	Supported
Latin1_General_CI_AS	Supported	Supported	Supported	Supported
Latin1_General_CS_AI	Supported	Supported	Supported	Supported
Latin1_General_CS_AS	Supported	Supported	Supported	Supported
Latin1_General_CP1_CI_AS	Supported	Supported	Supported	Supported

#### Microsoft IIS

Table 1-5 Microsoft IIS

IIS Version	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
Microsoft IIS 6	Supported	Supported	Not supported	Not supported
Microsoft IIS 7.5 (IIS 6 compatibility)	Not supported	Not supported	Supported	Supported

#### Microsoft .NET

Table 1-6 Microsoft .NET

.NET Version	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
Microsoft .NET Framework 1.1	Supported	Not supported	Not supported	Not supported
Microsoft .NET Framework 3.5	Not supported	Supported	Not supported	Not supported
Microsoft .NET Framework 3.5 SP1	Not supported	Supported	Supported	Supported

## Console/Browser

Console/Browser Table 1-7

Browser Version	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
Microsoft Internet Explorer 6 SP1	Supported	Not supported	Not supported	Not supported
Microsoft Internet Explorer 7	Supported	Supported	Supported	Supported
Microsoft Internet Explorer 8 (compatibility mode only)	Not supported	Supported	Supported	Supported
Microsoft Internet Explorer 8	Not supported	Supported	Supported	Supported
Microsoft Internet Explorer 9 (compatibility mode only)	Not supported	Not supported	Not supported	Supported

Note: Current referenced browser support is for the 32-bit version of Internet Explorer.

## Console/Silverlight

Table 1-8 Silverlight versions supported

Silverlight version	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP2 MP1.1
Silverlight 3.x	Not supported	Not supported	Supported
Silverlight 4.x	Not supported	Not supported	Supported
Silverlight 5	Not supported	Not supported	Supported

## Workflow Designer

The Workflow Designer and Tools are the client tools used to design, publish, and debug processes. The following matrix defines the Microsoft platforms that the Designer and Tools are supported on.

**Designer and Tools** Table 1-9

Microsoft Windows Operating Systems	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1	
Windows XP					
Windows XP SP2 x86/x64	Supported	Supported	Supported	Supported	
Windows XP SP3 x86/x64	Supported	Supported	Supported	Supported	
Windows Vista					
Windows Vista x86/x64	Supported	Supported	Not supported	Not supported	
Windows Vista SP1 x86/x64	Supported	Supported	Supported	Supported	
Windows Vista SP2 x86/x64	Supported	Supported	Supported	Supported	
Windows 7					
Windows 7 x86/x64	Supported	Supported	Supported	Supported	
Windows 7 SP1 x86/x64	Supported	Supported	Supported	Supported	
Windows Server 2003					
Windows Server 2003 R2 x86/x64	Supported	Supported	Not supported	Not supported	

Table 1-9 Designer and Tools (continued)

Microsoft Windows Operating Systems	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
Windows Server 2003 R2 SP2 x86/x64	Not supported	Supported	Supported	Supported
Windows Server 2008				
Windows Server 2008 SP2 x86/x64	Supported	Supported	Supported	Supported
Windows Server 2008 x86/x64	Supported	Supported	Supported	Supported
Windows Server 2008 R2 SP1	Not supported	Not supported	Supported	Supported

#### Site Server

Any server that has either the Package Service or the Task Service installed on it is called a "Site Server". The Site Server support matrix below indicates full support for Package and Task Services on the specified platform unless otherwise indicated. These services will also run on any supported Notification Server OS platform.

Site Server OS Support Matrix **Table 1-10** 

Site Server Operating Systems	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
Windows 2000				
Windows Server 2000 SP4	Supported	Not supported	Not supported	Not supported
Windows 2000 Professional SP4	Supported	Not supported	Not supported	Not supported
Windows XP				
Windows XP SP2 x86/x64 <sup>1</sup>	Supported	Supported	Supported	Supported
Windows XP SP3 x86/x64 <sup>1</sup>	Supported	Supported	Supported	Supported
Windows Vista				
Windows Vista x86/x64 <sup>1</sup> 1	Not supported	Support for Package Server only	Not supported	Not supported

Site Server OS Support Matrix (continued) **Table 1-10** 

Site Server Operating Systems	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1		
Windows Vista SP1 x86/x64 <sup>1</sup>	Not supported	Support for Package Server only	Support for Package Server only	Support for Package Server only		
Windows Vista SP2 x86/x64 <sup>1</sup>	R13	Supported	Supported	Supported		
Windows 7						
Windows 7 x86/x64 <sup>1</sup>	R13	Supported	Supported	Supported		
Windows 7 SP1 x86/x64 <sup>1</sup>	R13	Not supported	Supported	Supported		
Windows Server 2003						
Windows Server 2003 SP2 x86	R5	Supported	Supported	Supported		
Windows Server 2003 SP2 x64 <sup>1</sup>	R9	Supported	Supported	Supported		
Windows Server 2003 R2 x86/x64 <sup>1</sup>	Supported	Supported	Not supported	Not supported		
Windows Server 2003 R2 SP2 x86/x64 <sup>1</sup>	Not supported	Supported	Supported	Supported		
Windows Server 2008	1	1	1			
Windows Server 2008 x86/x64 <sup>1</sup>	R8	Supported	Supported	Supported		
Windows Server 2008 SP2 x86/x64 <sup>1</sup>	R13	Supported	Supported	Supported		
Windows Server 2008 R2	R13	Supported	Supported	Supported		
Windows Server 2008 R2 Core	Not supported	Not supported	Not supported	Not supported		
Windows Server 2008 R2 SP1	R13	Not supported	Supported	Supported		
Red Hat Enterprise Linux 4	Red Hat Enterprise Linux 4					

Site Server OS Support Matrix (continued) **Table 1-10** 

Site Server Operating Systems	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1	
Red Hat Enterprise Linux 4 WS x86/x64	Support for Package Server only <sup>2</sup>	Not supported	Support for Package Server only <sup>2</sup>	Support for Package Server only <sup>2</sup>	
Red Hat Enterprise Linux 4 ES x86/x64	Support for Package Server only <sup>2</sup>	Not supported	Support for Package Server only <sup>2</sup>	Support for Package Server only <sup>2</sup>	
Red Hat Enterprise Linux 4 AS x86/x64	Support for Package Server only <sup>2</sup>	Not supported	Support for Package Server only <sup>2</sup>	Support for Package Server only <sup>2</sup>	
Red Hat Enterprise Linux 5	,				
Red Hat Enterprise Linux 5.1 Server x86/x64	Not supported	Not supported	Support for Package Server only	Support for Package Server only	
Red Hat Enterprise Linux 5.2 Server x86/x64	Not supported	Not supported	Support for Package Server only	Support for Package Server only	
Red Hat Enterprise Linux 5.3 Server x86/x64	Not supported	Not supported	Support for Package Server only	Support for Package Server only	
Red Hat Enterprise Linux 5.4 Server x86/x64	Not supported	Not supported	Support for Package Server only	Support for Package Server only	
Red Hat Enterprise Linux 5.5 Server x86/x64	Not supported	Not supported	Support for Package Server only	Support for Package Server only	
Red Hat Enterprise Linux 5.6 Server x86/x64	Not supported	Not supported	Support for Package Server only	Support for Package Server only	
Red Hat Enterprise Linux 6					
Red Hat Enterprise Linux 6.0 x86/x64	Not supported	Not supported	Not supported	Support for Package Server only	

Site Server OS Support Matrix (continued) **Table 1-10** 

Site Server Operating Systems	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1	
Red Hat Enterprise Linux Server 6.0 x86/x64	Not supported	Not supported	Not supported	Support for Package Server only	
Red Hat Enterprise Linux 6.1 Server x86/x64	Not supported	Not supported	Not supported	Support for Package Server only	
Novell SUSE Enterprise Serv	er				
Novell SUSE Linux Enterprise Server 9 x86/x64	Support for Package Server only	Not supported	Not supported	Not supported	
Novell SUSE Linux Enterprise Server 10 x86/x64	Support for Package Server only	Not supported	Support for Package Server only	Support for Package Server only	
Novell SUSE Linux Enterprise Server 11 x86/x64	Not supported	Not supported	Support for Package Server only	Support for Package Server only	
Novell SUSE Linux Enterprise Server 11 SP1 x86/x64	Not supported	Not supported	Not supported	Support for Package Server only	
Novell SUSE Enterprise Desk	top				
Novell SUSE Linux Enterprise Desktop 10 x86/x64	Support for Package Server only <sup>2</sup>	Not supported	Support for Package Server only <sup>2</sup>	Support for Package Server only <sup>2</sup>	
Novell SUSE Linux Enterprise Desktop 11 x86/x64	Not supported	Not supported	Support for Package Server only <sup>2</sup>	Support for Package Server only <sup>2</sup>	
Novell SUSE Linux Enterprise Desktop 11 SP1 x86/x64	Not supported	Not supported	Not supported	Support for Package Server only <sup>2</sup>	
Sun Solaris					
Sun Solaris 7 Sparc	Support for Package Server only	Not supported	Not supported	Not supported	

**Table 1-10** Site Server OS Support Matrix (continued)

Site Server Operating Systems	SMP 6.x	SMP 7.0 SP5	SMP 7.1 SP1	SMP 7.1 SP2 MP1.1
Sun Solaris 8 Sparc	Support for Package Server only	Not supported	Not supported	Not supported
Sun Solaris 9 Sparc	Support for Package Server only	Not supported	Not supported	Not supported
Sun Solaris 10 x86/x64/Sparc	Support for Package Server only	Not supported	Not supported	Not supported
IBM AIX				
IBM AIX 4.3	Support for Package Server only	Not supported	Not supported	Not supported
IBM AIX 5.1 PPC	Support for Package Server only	Not supported	Not supported	Not supported
IBM AIX 5.2 PPC	Support for Package Server only	Not supported	Not supported	Not supported
IBM AIX 5.3 PPC	Support for Package Server only	Not supported	Not supported	Not supported
Hewlett-Packard HP-UX				
Hewlett-Packard HP-UX 11 PA-RISC/IA-64	Support for Package Server only	Not supported	Not supported	Not supported
Hewlett-Packard HP-UX 11i PA-RISC/IA-64	Support for Package Server only	Not supported	Not supported	Not supported

<sup>&</sup>lt;sup>1</sup> It should be noted that core 6.x agents running on x64 platforms currently only support running in WOW64 (32-bit emulation mode). This limits the core agent to seeing only those files and registry entries in the 32-bit environment. Starting

with Notification Server 7.1, the Symantec Management Agent adds native 64-bit support.

<sup>2</sup> The Package Service supports Red Hat Enterprise Linux 4 WS x86/x64, and Novell SUSE Linux Enterprise Desktop version 10 and 11 when Apache Web Server has been installed. Apache Web server is not installed by default on these operating systems.

# **Client Management Suite**

The following section includes OS support for the solutions used in Client Management Suite (CMS). This suite includes full support for the following solutions unless otherwise indicated:

- Deployment Solution
- Inventory for Network Devices
- Network Discovery
- Out of Band Management
- Patch Management Solution,
- pcAnywhere Solution
- Real-Time System Manager
- **Software Management Solution**

Note: Although CMS 7.1 and later versions connect over SSL, Deployment Solution 7.1 SP1 and later versions do not support communication over SSL.

#### Client OS Support Matrix

Client OS Support Matrix **Table 1-11** 

Agent on Client Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
Windows 2000				
Windows 2000 Professional SP4	Supported	Not Supported <sup>3</sup>	Not supported	Not supported
Windows XP			,	

Client OS Support Matrix (continued) **Table 1-11** 

Agent on Client Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
Windows XP Professional SP2 x86	Supported	Supported	Supported	Supported
Windows XP Professional SP2 x64 <sup>1</sup>	R9	Supported	Supported	Supported
Windows XP Professional SP3 x86 <sup>1</sup>	R8	Supported	Supported	Supported
Windows XP Tablet PC Edition 2005	R8	Limited support <sup>2</sup>	Limited support <sup>2</sup>	Limited support <sup>2</sup>
Windows Embedded				
Windows XP Embedded SP3	Not supported	Limited support <sup>2</sup>	Limited support <sup>2</sup>	Limited support <sup>2</sup>
Windows Embedded Standard	Not supported	Limited support <sup>2</sup>	Limited support <sup>2</sup>	Limited support <sup>2</sup>
Windows Embedded Point of Service 1.0	Not supported	Limited support <sup>2</sup>	Limited support <sup>2</sup>	Limited support <sup>2</sup>
Windows Embedded Point of Service 1.1 SP3	Not supported	Limited support <sup>2</sup>	Limited support <sup>2</sup>	Limited support <sup>2</sup>
Windows Embedded POSReady 2009	Not supported	Limited support <sup>2</sup>	Limited support <sup>2</sup>	Limited support <sup>2</sup>
Windows Vista				
Windows Vista x86/x64 <sup>1</sup>	Supported	Supported	Not supported	Not supported
Windows Vista SP1 x86/x64 <sup>1</sup>	R8	Supported	Supported	Supported
Windows Vista SP2 x86/x64 <sup>1</sup>	R10	Supported	Supported	Supported
Windows 7	1	ı	1	1
Windows 7 x86/x641	R13	Supported	Supported	Supported
Windows 7 x86/x64 SP1	R13	Not supported	Supported	Supported
Windows 7 XP Mode	Not supported	Not supported	Not supported	Supported
Windows 8	Not supported	Not supported	Not supported	Limited support <sup>8</sup>
Red Hat Enterprise Linux 3				

Client OS Support Matrix (continued) **Table 1-11** 

Agent on Client Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1			
Red Hat Enterprise Linux 3 WS x86/x64	Limited support <sup>4</sup>	Not supported	Not supported	Not supported			
Red Hat Enterprise Linux 4							
Red Hat Enterprise Linux 4 WS x86/x64	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 5							
Red Hat Enterprise Linux 5 x86/x64	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 5.1 x86/x64	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 5.2 x86/x64	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 5.3 x86/x64	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 5.4 x86/x64	Not supported	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 5.5 x86/x64	Not supported	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 5.6 x86/x64	Not supported	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 6							
Red Hat Enterprise Linux 6.0 x86/x64	Not supported	Not supported	Not supported	Limited support <sup>4</sup>			
Red Hat Enterprise Linux 6.1 x86/x64	Not supported	Not supported	Not supported	Limited support <sup>4</sup>			
Novell SUSE Linux Enterprise Desktop							
Novell SUSE Linux Enterprise Desktop 10 x86/x64	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>			

Table 1-11 Client OS Support Matrix (continued)

Agent on Client Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
Novell SUSE Linux Enterprise Desktop 11 x86/x64	Not supported	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>
Novell SUSE Linux Enterprise Desktop 11 SP1 x86/x64	Not supported	Not supported	Not supported	Limited support <sup>4</sup>
Apple Mac OS X				
Apple Mac OS X (10.2) PPC	Limited support <sup>5</sup>	Not supported	Not supported	Not supported
Apple Mac OS X (10.3) PPC	Limited support <sup>5</sup>	Not supported	Not supported	Not supported
Apple Mac OS X (10.4) Universal	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>
Apple Mac OS X (10.5) Universal	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>
Apple Mac OS X (10.6)	Limited support <sup>7</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>
Apple Mac OS X (10.7)	Not supported	Not supported	Limited support <sup>5,</sup>	Limited support <sup>5</sup>

<sup>&</sup>lt;sup>1</sup> Note that core 6.x agents running on Windows x64 platforms currently only support running in WOW64 (32-bit emulation mode). This limits the core agent to seeing only those files and registry entries in the 32-bit environment. Starting with Notification Server 7.1, the Symantec Management Agent adds native 64-bit support.

#### http://www.symantec.com/docs/HOWTO10921

<sup>&</sup>lt;sup>2</sup> Windows Embedded support is limited. Please see the following article for conditions and limitations:

<sup>&</sup>lt;sup>3</sup> Microsoft ended support for Windows 2000 on July 13, 2010, hence support for Windows 2000 agents has been removed in the 7.0 SP5 release. Base agent functionality using a 7.0 SP4 agent in a 7.0 environment will provide limited functionality for the agent machines as they are upgraded.

<sup>&</sup>lt;sup>4</sup> The Linux agent does not support PC Transplant, Application Management, Software Virtualization Client Functionality, the WiseScript scripting tool,

Software Portal, Application Metering, or the ability to evaluate software detection rules that are not .rpm packages.

<sup>5</sup> The Mac OSX agent does not support PC Transplant, Application Management, Software Virtualization Client Functionality, the WiseScript scripting tool, Application Metering, or the ability to evaluate software detection rules.

<sup>6</sup> In 7.1 SP1, Mac OS X 10.7 is only available through a special point fix. posted on September 19, 2011. Please see the following article:

http://www.symantec.com/docs/HOWT058968

<sup>7</sup> In NS 6.x, Mac OS X 10.6 support is limited to the Symantec Management Agent and basic inventory; none of the solutions support it. Basic inventory and Symantec Management Agent support is available through a special point-fix. Please see the following article:

http://www.symantec.com/docs/HOWTO21457

<sup>8</sup> Microsoft Windows 8 support is limited. Please see the following article for the limitations:

http://www.symantec.com/docs/DOC6193

# Server Management Suite

The following section includes OS support for the solutions used with Server Management Suite (SMS). This suite includes full support for the following solutions unless otherwise indicated: Deployment Solution<sup>10</sup>, Inventory for Network Devices, Inventory Solution, Network Discovery, Out of Band Management, Patch Management Solution, Real-Time System Manager, Software Management Solution, and Monitor Solution for Servers.

## Server OS Support Matrix

Server OS Support Matrix Table 1-12

Agent on Server Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
Windows Server 2000				
Windows Server 2000 SP4	Supported	Not supported <sup>2</sup>	Not supported	Not supported
Windows Server 2003				

Server OS Support Matrix (continued) **Table 1-12** 

Agent on Server Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
Windows Server 2003 SP2 x86	R5	Supported	Supported	Supported
Windows Server 2003 SP2 x64 <sup>1</sup>	R9	Supported	Supported	Supported
Windows Server 2003 R2 x86/x64 <sup>1</sup>	Supported	Supported	Not supported	Not supported
Windows Server 2003 R2 SP2 x86/x64 <sup>1</sup>	Not supported	Supported	Supported	Supported
Windows Small Business Server (SBS) 2003 R2 x86/x64 <sup>1</sup>	Not supported	Not supported	Supported	Supported
Windows Server 2008				
Windows Server 2008 x86/x64 <sup>1</sup>	R8	Supported	Supported	Supported
Windows Server 2008 SP2 x86/x64 <sup>1</sup>	R13	Supported	Supported	Supported
Windows Server 2008 Core x86/x64 <sup>1</sup>	R13	Supported	Supported	Supported
Windows Server 2008 R2	R13	Supported	Supported	Supported
Windows Server 2008 R2 SP1	Not supported	Not supported	Supported	Supported
Windows Server 2008 R2 Core <sup>3</sup>	R13	Supported	Supported	Supported
Windows Hyper-V Server 2008	Not supported	Not supported	Supported	Supported
Windows Small Business Server (SBS) 2008	Not supported	Not supported	Supported	Supported
Windows Server 2012	Not supported	Not supported	Not supported	Limited support <sup>12</sup>
Apple Mac OS X Server	1	1	1	1

Server OS Support Matrix (continued) **Table 1-12** 

Agent on Server Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
Apple Mac OS X Server (10.2) PPC	Limited support <sup>4</sup>	Not supported	Not supported	Not supported
Apple Mac OS X Server (10.3) PPC	Limited support <sup>4</sup>	Not supported	Not supported	Not supported
Apple Mac OS X Server (10.4) Universal	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>
Apple Mac OS X Server (10.5) Universal	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>
Apple Mac OS X Server (10.6)	Not supported	Limited support <sup>4</sup>	Limited support <sup>4</sup>	Limited support <sup>4</sup>
Apple Mac OS X Server (10.7)	Not supported	Not supported	Limited support <sup>11</sup>	Limited support <sup>4</sup>
Red Hat Enterprise Linux 3				
Red Hat Enterprise Linux 3 ES x86/x64	Limited support <sup>5</sup>	Not supported	Not supported	Not supported
Red Hat Enterprise Linux 3 AS x86/x64	Limited support <sup>5</sup>	Not supported	Not supported	Not supported
Red Hat Enterprise Linux 4				
Red Hat Enterprise Linux 4 ES x86/x64	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>
Red Hat Enterprise Linux 4 AS x86/x64	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>
Red Hat Enterprise Linux 5				
Red Hat Enterprise Linux 5 Server x86/x64	Not supported	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>
Red Hat Enterprise Linux 5.1 Server x86/x64	Not supported	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>
Red Hat Enterprise Linux 5.2 Server x86/x64	Not supported	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>

**Table 1-12** Server OS Support Matrix (continued)

Agent on Server Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1	
Red Hat Enterprise Linux 5.3 Server x86/x64	Not supported	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>	
Red Hat Enterprise Linux 5.4 Server x86/x64	Not supported	Not supported	Limited support <sup>5</sup>	Limited support <sup>5</sup>	
Red Hat Enterprise Linux 5.5 Server x86/x64	Not supported	Not supported	Limited support <sup>5</sup>	Limited support <sup>5</sup>	
Red Hat Enterprise Linux 5.6 Server x86/x64	Not supported	Not supported	Limited support <sup>5</sup>	Limited support <sup>5</sup>	
Red Hat Enterprise Linux 6					
Red Hat Enterprise Linux 6 Server x86/x64	Not supported	Not supported	Not supported	Limited support <sup>5</sup>	
Red Hat Enterprise Linux 6.1 Server x86/x64	Not supported	Not supported	Not supported	Limited support <sup>5</sup>	
Novell SUSE Linux Enterpris	e Server				
Novell SUSE Linux Enterprise Server 8 x86	Limited support <sup>5</sup>	Not supported	Not supported	Not supported	
Novell SUSE Linux Enterprise Server 9 x86/x64	Limited support <sup>5</sup>	Not supported	Not supported	Not supported	
Novell SUSE Linux Enterprise Server 10 x86/x64	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>	Limited support <sup>5</sup>	
Novell SUSE Linux Enterprise Server 11 x86/x64	Not supported	Not supported	Limited support <sup>5</sup>	Limited support <sup>5</sup>	
Novell SUSE Linux Enterprise Server 12 x86/x64	Not supported	Not supported	Not supported	Not supported	
VMware vSphere / ESX / ESXi					
VMware ESX / ESXi 3.0.1	Limited support <sup>6</sup>	Limited support <sup>6</sup>	Not supported	Not supported	
VMware ESX / ESXi 3.0.2	Limited support <sup>6</sup>	Limited support <sup>6</sup>	Not supported	Not supported	

Server OS Support Matrix (continued) **Table 1-12** 

Agent on Server Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1	
VMware ESX / ESXi 3.0.3	Limited support <sup>6</sup>	Limited support <sup>6</sup>	Not supported	Not supported	
VMware ESX / ESXi 3.5	Limited support <sup>6</sup>	Limited support <sup>6</sup>	Limited support <sup>6</sup>	Limited support <sup>6</sup>	
VMware vSphere / ESX / ESXi 4.0 (Agentless)	Not supported	Not supported	Limited support <sup>8</sup>	Limited support <sup>8</sup>	
VMware vSphere / ESX / ESXi 5.0 (Agentless)	Not supported	Not supported	Not supported	Limited support <sup>8</sup>	
Sun Solaris					
Sun Solaris 7 Sparc	Limited support <sup>7</sup>	Not supported	Not supported	Not supported	
Sun Solaris 8 Sparc	Limited support <sup>7</sup>	Not supported	Not supported	Not supported	
Sun Solaris 9 Sparc	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	
Sun Solaris 10 x86/x64	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	
Sun Solaris 10 Sparc	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	
Sun Solaris 11 x86/x64	Not supported	Not supported	Not supported	Not supported	
Sun Solaris 11 Sparc	Not supported	Not supported	Not supported	Not supported	
Sun Solaris Zones	Not supported	Not supported	Not supported	Limited support <sup>7</sup>	
Hewlett-Packard HP-UX					
Hewlett-Packard HP-UX 11.11 (11i) PA-RISC <sup>9</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	

**Table 1-12** Server OS Support Matrix (continued)

Agent on Server Operating Systems	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1	
Hewlett-Packard HP-UX 11.23 (11i v2) PA-RISC/IA-64 <sup>9</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	
Hewlett-Packard HP-UX 11.31 (11i v3) PA-RISC/IA-64 <sup>9</sup>	Not supported	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	
Hewlett-Packard HP-UX 11.xx (11i v4) PA-RISC <sup>9</sup>	Not supported	Not supported	Not supported	Not supported	
IBM AIX					
IBM AIX 4.3.3	Limited support <sup>7</sup>	Not supported	Not supported	Not supported	
IBM AIX 5.1 PPC	Limited support <sup>7</sup>	Not supported	Not supported	Not supported	
IBM AIX 5.2 PPC	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	
IBM AIX 5.3 PPC	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	
IBM AIX 6.1 PPC	Not supported	Limited support <sup>7</sup>	Limited support <sup>7</sup>	Limited support <sup>7</sup>	
IBM AIX 7.1 Standard	Not supported	Not supported	Not supported	Not supported	
IBM LPAR-s	Not supported	Not supported	Not supported	Limited support <sup>7</sup>	

<sup>&</sup>lt;sup>1</sup> It should be noted that core 6.x agents running on Windows x64 platforms currently only support running in WOW64 (32-bit emulation mode). This limits the core agent to seeing only those files and registry entries in the 32-bit environment. Starting with Notification Server 7.1, the Symantec Management Agent adds native 64-bit support.

<sup>&</sup>lt;sup>2</sup> Microsoft ended support for Windows 2000 on July 13, 2010, hence support for Windows 2000 agents has been removed in the 7.0 SP5 release. Base agent functionality using a 7.0 SP4 agent in a 7.0 environment will provide limited functionality for the agent machines as they are upgraded.

- <sup>3</sup> Monitor Packs for Servers support only agentless monitoring of Windows Server 2008 R2 Core Edition servers.
- <sup>4</sup> The Mac OSX agent does not support PC Transplant, Monitor Solution, Application Management, Software Virtualization Client Functionality, the WiseScript scripting tool, Application Metering, or the ability to evaluate software detection rules.
- <sup>5</sup> The Linux agent does not support PC Transplant, Application Management, Software Virtualization Client Functionality, Software Portal, the WiseScript scripting tool, Application Metering, or the ability to evaluate software detection rules that are not .rpm packages.
- <sup>6</sup> VMware ESX and ESXi 3.x supports Inventory for Network Devices, Inventory Solution, Network discovery at a hardware level, and Monitor Solution only.
- <sup>7</sup> The UNIX agent does not support PC Transplant, Application Management, Software Virtualization Client Functionality, Software Portal, the WiseScript scripting tool, Application Metering, Patch Management, or the ability to evaluate software detection rules.
- <sup>8</sup> VMware ESX and ESXi 4 supports Inventory for Network Devices, and Network Discovery only. Starting with the Symantec Management Platform 7.1, ESX and ESXi 4.x servers will be managed as agentless.
- <sup>9</sup> IA-64 support on NS 6.x is provided by running PA-RISC binaries under the HP-UX Aries translation engine which is included as a core component of HP-UX. IA-64 support with the 7.x version is provided natively.
- $^{10}$  For additional support information for Deployment 6.9, please refer to the following article:

#### http://www.symantec.com/docs/DOC2079

- <sup>11</sup> In 7.1 SP1, Mac OS X 10.7 is only available through a special point fix posted on September 19, 2011. Please refer to the following article:http://www.symantec.com/docs/HOWTO58968
- <sup>12</sup> Windows Server 2012 support is limited. Please see the following article for the limitations:

http://www.symantec.com/docs/DOC6193

# Language Support

The following section contains the Symantec IT Management Suite language support matrices for the core platform and the management agent.

Core Localization indicates the Console and Help files have been localized in the referenced languages. It also indicates the supported language for the operating system where the Notification Server installs.

Agent Localization indicates the Agent and Agent Help have been localized in the referenced languages.

#### **Core Localization**

Table 1-13 Core Localization

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Core Localization	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
English	Supported	Supported	Supported	Supported
German	Supported	Supported	Supported	Supported
French	Supported	Supported	Supported	Supported
Japanese	Supported	Supported	Supported	Supported
Spanish	Supported	Supported	Supported	Supported
Chinese (Simplified)	Supported	Supported	Supported	Supported
Italian	Supported	Supported	Supported	Supported
Russian	Supported	Supported	Supported	Supported
Portuguese (Brazil)	Supported	Supported	Supported	Supported
Korean	Not supported	Supported	Supported	Supported
Chinese (Traditional)	Not supported	Supported	Supported	Supported

## Windows Agent Localization

**Table 1-14** Windows Agent Localization

Core Localization	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
English	Supported	Supported	Supported	Supported
German	Supported	Supported	Supported	Supported

Windows Agent Localization (continued) **Table 1-14** 

Core Localization	6.x	7.0 SP5	7.1 SP1	7.1 SP2 MP1.1
French	Supported	Supported	Supported	Supported
Japanese	Supported	Supported	Supported	Supported
Spanish	Supported	Supported	Supported	Supported
Chinese (Simplified)	Supported	Supported	Supported	Supported
Italian	Supported	Supported	Supported	Supported
Russian	Supported	Supported	Supported	Supported
Portuguese (Brazil)	Supported	Supported	Supported	Supported
Swedish	Supported	Supported	Supported	Supported
Danish	Supported	Supported	Supported	Supported
Finnish	Supported	Supported	Supported	Supported
Polish	Supported	Supported	Supported	Supported
Norwegian	Supported	Supported	Supported	Supported
Dutch	Supported	Supported	Supported	Supported
Korean	Supported	Supported	Supported	Supported
Chinese (Traditional)	Supported	Supported	Supported	Supported
Turkish	Supported	Supported	Supported	Supported
Czech	Supported	Supported	Supported	Supported